

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property
Organization
International Bureau



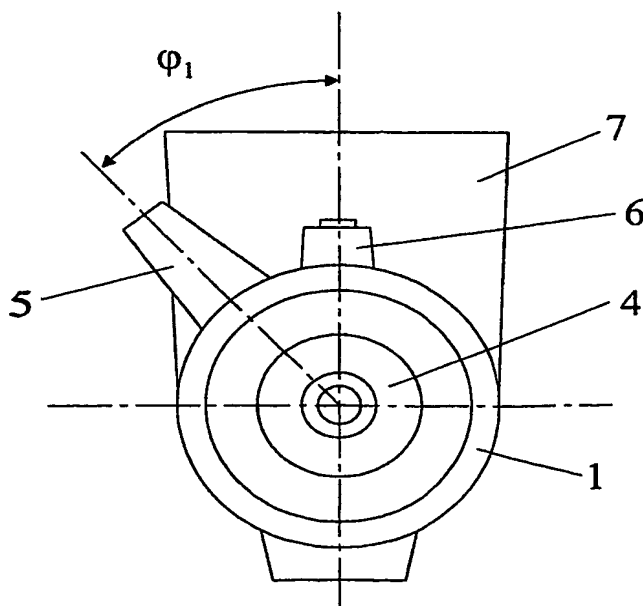
(43) International Publication Date
2 June 2005 (02.06.2005)

PCT

(10) International Publication Number
WO 2005/049208 A1

- (51) International Patent Classification⁷: **B01L 3/02**
- (21) International Application Number:
PCT/FI2004/000675
- (22) International Filing Date:
12 November 2004 (12.11.2004)
- (25) Filing Language: Finnish
- (26) Publication Language: English
- (30) Priority Data:
20031681 19 November 2003 (19.11.2003) FI
- (71) Applicant (for all designated States except US):
THERMO ELECTRON OY [FI/FI]; Ratastie 2, FI-01620 Vantaa (FI).
- (72) Inventors; and
- (75) Inventors/Applicants (for US only): **TELIMAA, Juha** [FI/FI]; Kaartotie 33, FI-04430 Järvenpää (FI). **LIND, Mikael** [FI/FI]; Reiherintie 1, FI-00870 Helsinki (FI). **SALO, Vesa** [FI/FI]; Kumpulantie 11, FI-05200 Rajamäki (FI). **HEINONEN, Mauno** [FI/FI]; Valliraitti 7 C 16, FI-01280 Vantaa (FI).
- (74) Agent: **BERGGREN OY AB**; P. O. Box 16 (Jaakonkatu 3 A), FI-00101 Helsinki (FI).
- (81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).
- Published:
— with international search report
- For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: ELECTRIC PIPETTE



(57) Abstract: The invention relates to an electric pipette (1) comprising a body (2), a tip part (4), a hook part (5), a push-button part (6) and a display part (7), said body (1) having a vertical axis (3) and at least one of the parts selected from the group consisting of the hook part (5), the push-button part (6) and the display part (7) is rotatable about the vertical axis (3) of the electric pipette (1) correspondingly by an angle ϕ_1 , ϕ_2 or ϕ_3 .

WO 2005/049208 A1